

IN THE CLAIMS

The following claim set replaces all prior versions, and listings, of claims in the application:

1. (Previously Presented) At least one of a paper and a board consisting of a fibrous medium coated with at least one conventional surface coat printed by gravure or flexographic printing, and including, between the fibrous medium and the conventional surface coat, an inner coat of a composition based on specific pigments, said inner coat being deposited in an amount from one to five grams per square meter (1 to 5 g/m²), wherein:

the composition of the conventional surface coat does not contain silica;
and

the composition of the inner coat includes at least one specific pigment
chosen exclusively from the group consisting of silica and
precipitated calcium carbonate (PCC).

2. (Previously Presented) At least one of a paper and a board according to Claim 1, wherein the composition of the inner coat consists exclusively of silica.

3. (Previously Presented) At least one of a paper and a board according to Claims 1, wherein the composition of the inner coat is deposited in an amount of at least one gram per square meter (1 g/m²).

4. (Previously Presented) A process for the manufacture of a paper or a board, printed by gravure or flexographic printing, which consists of the following steps:

producing a fibrous medium from a paper suspension;

depositing on the fibrous medium between one and five grams per square
meter (1 and 5 g/m²) of a composition based on specific pigments

chosen from the group consisting exclusively of silica and precipitated calcium carbonate;
drying the fibrous medium which has been deposited;
coating the covered fibrous medium with at least one conventional surface coat printed by gravure or flexographic printing, the composition of which not containing silica;
drying the paper or board created by said drying and coating steps; and
calendering the paper or board obtained.

5. (Previously Presented) A process according to Claim 4, wherein the deposition of the composition based on specific pigments on the fibrous medium is carried out by coating.

6. (Previously Presented) A process according to Claim 5, wherein the deposition of the composition based on specific pigments on the fibrous medium followed by the coating of the conventional coat are carried out using at least one of a coater, a size press, and a metering size press (MSP).

7. (Previously Presented) At least one of a paper and a board according to Claim 1, wherein the composition of the inner coat is deposited in an amount of between 1 and 3 g/m².

8. (Previously Presented) At least one of a paper and board according to Claim 2, wherein the composition of the inner coat is deposited in an amount of between 1 and 3 g/m².